



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gennaro
Serial No. : 10/009,384
Filed : November 2, 2001
Title : SECRETED PROTEINS OF MYCOBACTERIUM TUBERCULOSIS AND
THEIR USE AS VACCINES AND DIAGNOSTIC REAGENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

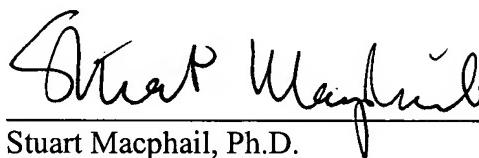
In response to the communication dated September 25, 2003 (copy enclosed), Applicant submits herewith a Sequence Listing in computer readable form as required by 37 CFR §1.824.

Applicant respectfully requests entry of the computer readable copy of the Sequence Listing filed herewith for the instant application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 10/08/03



Stuart Macphail, Ph.D.
Reg. No. 44,217

Fish & Richardson P.C.
45 Rockefeller Plaza, Suite 2800
New York, New York 10111
Telephone: (212) 765-5070
Facsimile: (212) 258-2291

30164971.doc

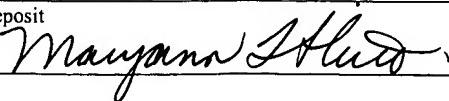
CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 8, 2003

Date of Deposit

Signature



MARYANN WHITE

Typed or Printed Name of Person Signing Certificate



UNITED STATES PATENT AND TRADEMARK OFFICE

WJH
SKM
UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
PO Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/009,384	Maria Laura Gennaro	07763-042001
INTERNATIONAL APPLICATION NO.		PCT/US00/12197
I.A. FILING DATE		PRIORITY DATE
05/04/2000		05/04/1999
CONFIRMATION NO. 7084		
371 FORMALITIES LETTER		
OC000000010913889		

William J. Hone
Fish & Richardson
45 Rockefeller Plaza Suite 2800
New York, NY 10111

RECEIVED

SEP 3 0 2003

FISH & RICHARDSON, P.L.C.
NEW YORK CITY OFFICE

Date Mailed: 09/25/2003

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 11/02/2001
- Copy of the International Search Report filed on 11/02/2001
- Copy of IPE Report filed on 11/02/2001
- Preliminary Amendments filed on 08/20/2002
- Information Disclosure Statements filed on 11/02/2001
- Oath or Declaration filed on 08/20/2002
- Biochemical Sequence Listing filed on 08/20/2002
- Small Entity Statement filed on 11/02/2001
- Request for Immediate Examination filed on 11/02/2001
- Copy of references cited in ISR filed on 11/02/2001
- U.S. Basic National Fees filed on 11/02/2001

Docketed By Practice Systems
Action Code: <u>Sequence listing</u>
Base Date: <u>09-25-03</u>
Due Date: <u>10-25-03</u>
Deadline: <u>10-25-03</u>
Initial: <u>K</u>

Docketed by Practice Systems
Date: 10/25/03
Due Date: 10/25/03
Deadline: 10/25/03
Initial: K

Applicant's response filed 08/20/2002 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 02/20/2002 have not been completed.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by

37 CFR 1.821(e) and PCT Rule 13ter.1(a)(ii).

■ APPLICANT MUST PROVIDE:

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PATRICIA A BOOKER

Telephone: (703) 305-3738

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/009,384	PCT/US00/12197	07763-042001

FORM PCT/DO/EO/916 (371 Formalities Notice)